

March 2
1893
Vol. XII. No. 20

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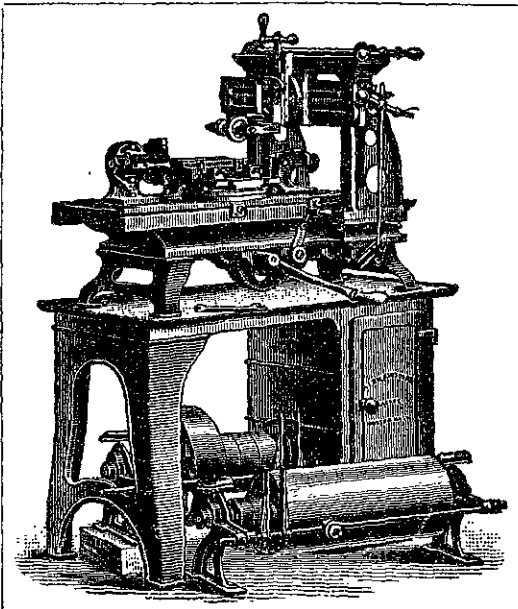
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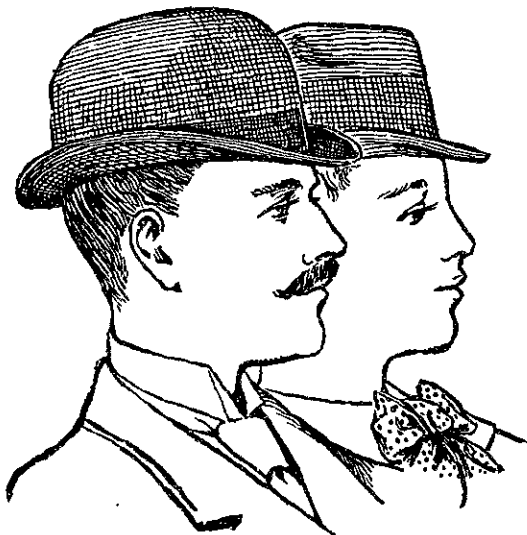
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The Tech.

VOL. XII.

BOSTON, MARCH 2, 1893.

NO. 20

THE TECH.

Published every Thursday, during the college year, by students of the Massachusetts Institute of Technology.

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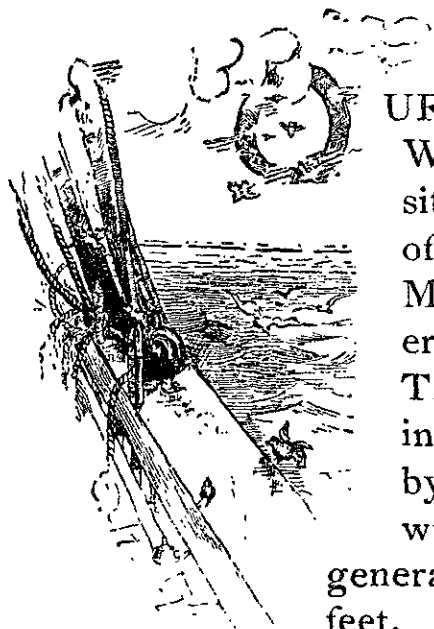
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For the benefit of students THE TECH will be pleased to answer all questions and obtain all possible information pertaining to any department of the College.

FRANK WOOD, PRINTER, 352 WASHINGTON STREET, BOSTON.



OUR exhibition at the World's Fair is to be situated near the center of the south end of the Manufactures and Liberal Arts Building. The space allotted us is in two rooms separated by a hall twelve feet wide. The smaller or general room is 20 x 22½ feet. The idea is to ar-

range the exhibit so that a visitor may obtain from this room a general idea of the Institute. The first thing to greet the visitor's eye upon entering will be the large water color drawing of Rogers Building made by Mr. Ross Turner, the famous artist and our instructor. The excellent bust of our first President will be in a conspicuous place, and the walls will be hung

with photographs and drawings of our buildings. This room will also contain all the theses of the class of '92, and the publications of the professors of the Institute. Numerous stands of winged frames will show a great many photographs to advantage in a small space. That is well, for photographs must necessarily make up no small part of our exhibit. The photographs will be of the instruments, apparatus, and machinery of our several departments. Their use and manipulation are to be illustrated by flash-light photographs taken at the most interesting moments of tests made by students. Flash-light photographs will also be taken of various groups of students at work. It is proposed to show the classes in Huntington Hall and also in Kidder Lecture Hall in the same way. About three quarters of the negatives are already taken, and the pictures are very satisfactory.

As the visitor leaves this room The Massachusetts Institute of Technology will greet his eye in bold type above the door in the hall, the walls of which will be hung with charts used in the instruction in economics. Entering the Departmental Room, which is 22½ x 28 feet, the visitor will get a more definite idea of each department. Some of the work of each course will be on exhibition in glass cases, on the walls, and on tables. Transits, pumps, chemical apparatus, galvanometers, and skeletons will give the most casual observer an excellent idea of the vast scope of the training offered by the Institute.

The furniture for the rooms is being especially designed under the direction of the Architectural Department, and the whole work is progressing rapidly under the management of the Faculty Committee. The exhibit will be arranged in the exhibition room in the Architectural Building, where all who are in-

terested may have an opportunity to see it as it is to appear at Chicago. In a future issue THE TECH will publish a sketch showing the exact location of the exhibit at Chicago, and will also inform its readers of the time for the preliminary exhibition in the Architectural Building.

NO one who keeps himself informed can justly accuse the Eastern Alumni Association of allowing grass to grow under their feet. At their meeting held on February 15th, they voted to assume the entire expense of the Institute exhibition at the World's Fair. After the meeting, forty-eight subscriptions were received, amounting to \$523. Besides this, they commenced a work which, if successfully completed, will do more toward bringing about a general appreciation of Technology than any other one thing. It is the preparation of a card catalogue of students, who have taken professional work at the Institute for at least one year. This catalogue will state the course in which the man studied, his occupation since leaving Technology, and also his present address. The following card is a sample of the catalogue:—

Textile Manufactures.

FRED H. LANE (II.), 1875 to 1879.
1880.—Asst. Supt. Chambersburg Woolen Mills.
1881.—Supt. Chambersburg Woolen Mills.
1885.—With the Standard Oil Company.
1890.—With Allen, Lane & Co., Agent for Woolen Mills.
(49 Leonard Street, N. Y.)

Chemical Manufactures.

WILLIAM W. MACFARLANE (V.), 1875 to 1879.
1880.—Chemist to the Canada Sugar Refining Company.
1881.—Asst. in Gen. Chem. and Qual. Anal., M. I. T.
1882.—Chemist, Quaker City Dye Works.
1883.—Asst. Supt. Quaker City Dye Works.
1890.—Supt. Quaker City Dye Works.
1891.—Supt. Extract Dept., J. M. Sharpless & Co., Manf. Dyestuffs.
(613 14th Street, Chester, Penn.)

Notices have been sent out to all such former students, and if enough answer, the catalogue will be published. The men are to

be grouped according to their present occupations; then any twenty occupations will be selected, and the influence of the Institute's training upon them will be shown. It is believed that this information must also emphasize the wonderful influence exerted by Technology in its twenty-eight years of existence upon all the industries of the United States. No loyal Tech man can doubt for a moment the happy result of such a work. Let us hail the publication of this catalogue as we would a period of unprecedented prosperity, for it must inevitably lead to this.

The plain statement of facts cannot fail to convince the most sceptical that Technology is an *Alma Mater* of whom any man must and does feel justly proud.

IT is now no uncommon sight to see notices upon the Course IX. library bulletin board requesting some unknown person to return certain books to the library at once. Many men take advantage of the liberal system of conducting the library, and books disappear at all hours of the day, leave no trace behind them, and at last return to be found in wrong places. This method of borrowing is truly unjust, and is, to say the least, ungentlemanly. Many books so taken are constantly needed, and even the delay of a day may mean much trouble and loss of time to other students. The great advantage of our library system lies in the fact that men are at liberty to go to a shelf and take any book desired. It is surely little to ask in return that each borrower should place his name and the title of the book on the file prepared, return the book in the proper time, and place it in its right place. The Sophomores, by the new system of second year English Literature, are brought more and more into the use of the library. This is indeed a wise plan, but we hope that each man will remember the restrictions, and aid in promoting the value of the library.

THE scheme suggested by Miss Bassett for the more ready delivery of letters and notices is worthy of serious consideration. To supplement the rack there should be a small delivery window cut in the door beside the rack. This would save Miss Bassett many a tramp across the cage, and would much facilitate the handling of the mail. Few of us, perhaps, appreciate the monotony and fatigue of Miss Bassett's position; at any rate, whatever benefits her also benefits us to a greater or less extent. We trust her suggestion will be acted upon.

MARCH 11th approaches and brings with it the great Championship Meeting in the South Armory. This promises to be the greatest triumph of our Athletic Club, and certainly deserves the support and attendance of every Tech man. Many men are now training hard; we wish them all good luck. Our Athletic Club should be congratulated for its energy and progressiveness.

THE Institute Committee has been organized. Let us hope it will be productive of results that have been long looked and hoped for. What especially demands its attention is the slipshod way in which Tech is "reported" in the newspapers. As it is now, men looking for a "soft snap" eagerly seize the opportunity to become enrolled as such "reporters." Their contributions consist in the main of judicious clippings from THE TECH. Until some man takes charge of this "reporting," who realizes that it means as much conscientious work as anything he ever "cut," Tech will continue to languish in "innocuous desuetude" in the daily press.

WITH sorrow we record the death of John Aiken, '94. Two years he spent with us, and he showed a commendable zeal in his

various undertakings here. His devotion to his class and to Technology was of that earnest, enthusiastic kind which any man might do well to emulate. Since last summer he had been in business with his father, and gave promise of a successful career. He died of meningitis and typhoid fever at his home in Norwich, Conn., where he was very popular for his social ways and cheerful disposition. We have all lost a friend.

The Institute Committee.

THE final meeting for the organization of the Institute committee was held in THE TECH office last Thursday afternoon. The following constitution was adopted:—

PREAMBLE.

As a result of the suggestions offered by the class of '93 and approved by the three lower classes in the Institute, we have been elected to constitute a committee known as the Institute Committee, whose aim it shall be to further the interests of the Massachusetts Institute of Technology.

ARTICLE I.

SECTION. 1. This organization shall be known as the Institute Committee.

ARTICLE II.

SECTION. 1. This Committee shall consist of ten members during the first term and twelve during the second, according to Sections 3 and 4 of this Article.

SEC. 2. Each class shall elect two men, who, together with the President, shall represent the class on the Committee, except as stated in Section 4 of this Article.

SEC. 3. The members of the Committee, with the exception of those mentioned in Section 4, shall be elected at the same time as the regular class officers.

SEC. 4. In the case of the Freshman class, the President of said class, shall alone be its representative during the first term. The two remaining members shall be elected at the first meeting of the second term.

SEC. 5. The members of the Committee shall hold office until their successors are elected.

SEC. 6. Vacancies occurring on the Committee shall be filled as soon as possible by the proper class.

ARTICLE III.

SECTION 1. The officers shall consist of a President, a Vice President, and a Secretary-Treasurer.

SEC. 2. The duties of these officers shall be those usually executed by such officers.

SEC. 3. These officers shall be chosen at the first meeting of the Committee after the annual election of its members.

SEC. 4. The President and Vice President shall not be members of the same class.

ARTICLE IV.

SECTION 1. There shall be a meeting of the Committee at least once in every three weeks.

SEC. 2. The time and place of the meetings shall be optional with the Committee.

SEC. 3. The President shall be empowered to call a special meeting of the Committee at any time.

ARTICLE V.

SECTION 1. Half the members of the Committee shall constitute a quorum for the transaction of all regular business, subject to the following provisions:

At each meeting during the first term, there shall be present representatives from each of the three upper classes; at each meeting during the second term all four classes must be represented.

ARTICLE VI.

SECTION 1. This constitution may be amended at any regular meeting by a three-fourths vote of those present.

Then followed the election of permanent officers for this year. Mr. A. F. Bemis, '93, was chosen President, Mr. R. B. Price, '94, Vice President, and Mr. C. W. Dickey, '94, Secretary-Treasurer.

Mr. Abbott reported in the absence of Mr. Gorham, for the sub-committee on newspapers. The leading papers of all the largest cities are being informed as rapidly as possible of this purpose of the Institute Committee. In a short time there will probably be numerous "reporterships" ready for distribution among those most capable of filling them. Merit alone is to decide who shall have the honor of thus materially helping Technology and at the same time the opportunity of "fattening the purse." Moral, write for THE TECH and prove your ability.

Finally, that much evaded "Dance Question" was brought up. After a vigorous discussion which brought out nearly all sides of the matter, it was decided to ponder seriously over it until the next meeting, which will be on Tuesday, March 7. It would be well for every loyal Tech man to consider this problem, for undoubtedly a successful ball, one of which Technology might be proud, would do far more for Tech socially than a thousand newspapers or years of talk can do.

COMMUNICATIONS.

The Editors do not hold themselves responsible for opinions expressed by correspondents.

TO THE EDITORS OF THE TECH:—

The Technology Tennis Association exists at present practically in name only. Whether it has been through the fault of the management, or of the Fates, I will not venture to say. Certain it is, however, that the Association has been steadily retrograding for the past two years.

In the fall of '91, although over forty dollars were collected in dues and initiation fees, the courts were not opened. In order to satisfy the murmuring members, a tournament was held in the following spring, but, of course, as everyone was out of practice, it was very unsatisfactory. Last fall the courts were not even rolled, and the nets were put in place so late in the season that the tournament was never completed. Upon the sudden resignation of the President and Treasurer, Mr. Wadsworth endeavored to fill both positions, and it is to his vigorous efforts that we owe the little playing that we were fortunate enough to get.

There is one thing, upon which all who have had any experience in conducting the affairs of the Association will probably agree, and that is, that the funds are not sufficient to keep five grass courts in good condition. Two years ago, upon being questioned by the Executive Committee of the Association, President Walker said there would probably be no objection to putting in clay courts. He advised us, however, to wait, because the Corporation was intending soon to raise the grade between Rogers and Walker. We have waited two years, and have heard nothing more about raising the grade. It would not be very expensive to put in four good dirt courts if we could get some help from the Corporation, and if all those interested in tennis would back the project up. The question is not confined merely to the tennis players. Everyone who has the best interests of Tech athletics at heart would be glad to see our Tennis Association ranked with those of other colleges.

Tennis is a game peculiarly suited to the conditions of the Institute, for two men are enough to make up a set, and a man can get abundant practice in one spare hour.

If a meeting of the Association could be held soon, and if the matter could be thoroughly brought before the students, clay courts might be built during the

summer. All those who have any interest in tennis should endeavor to attend the next meeting of the Association. The poor attendance at the meetings has done much to lessen the zeal of the officers.

C. W. DICKEY.

[The above communication is an able résumé of tennis at Technology. But it should go further. It neglects to take notice of the many difficulties that confront, at every turn, those who have in turn endeavored to prolong for periods that are ever becoming briefer, the precarious condition of what Technology suffers to fill the place of a tennis association. And our correspondent is mistaken in saying that dirt courts are comparatively inexpensive; the reverse is true, and we can never hope to see any such improvement until Tech men stir up some spirit, and resolve to support tennis as it certainly should and can be supported. This is an opportunity for the newly formed Institute Committee.—ED.]

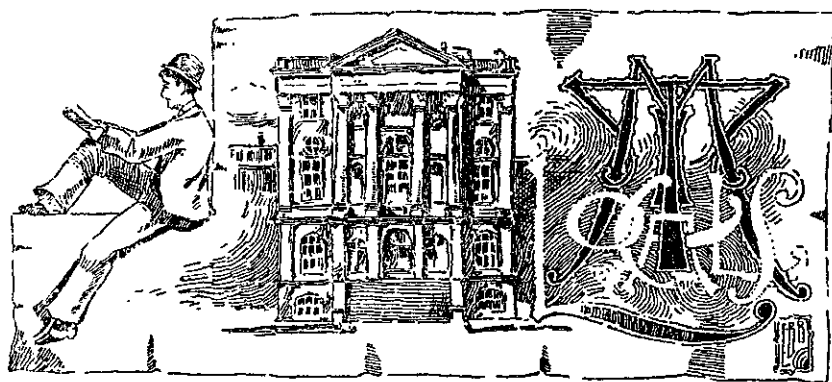
TO THE EDITORS OF THE TECH:—

I was very glad to learn from the last TECH that the Lounger has been pondering over a subject which has been troubling me for some time past—the Senior Dinner. Unfortunately for me, I was on the committee for the last Senior Ball, which was, from the very nature of it, such an utter failure that it was later deemed advisable to substitute for that worn-out custom a farewell dinner to the Seniors. The first two of these dinners were grand successes, but the last one resulted in a considerable financial loss, which one public-spirited man—then a Junior—bore rather than let the bill run. This is a sad state of affairs, for the Senior Dinner unites the various classes in a manner that hardly anything else could do, and aids materially in preserving that affection for, and interest in, Technology which every alumnus should have. It remains for each class to make of this occasion the great success it deserves to be. Let every class back up its representatives on the Committee as '94 has generously voted to do. Then may every loyal Tech man feel it his duty to aid this parting tribute to the Seniors, and the result will take care of itself.

WALTER B. TROWBRIDGE, '91.

"I'm on to you," the Drop of Ink
Unto the Blotter said:
"O dry up," quoth the Blotter, and
The Paper Weight fell dead.

—Williams Weekly.



There's nothing like applause.—Crosby.

Mr. Vogel: "Mr. B. you may translate."

Mr. B. (sleepily): "I can't open it."

In Mech. Drawing Lecture (hitting the wrong nail). Prof. F.: "All those not present will please report at the end of the hour."

At the last meeting of Hammer and Tongs, held at the Thorndike, February 18th, Messrs. B. Holden and Rogers, '94, were initiated as members.

Owing to the use of Huntington Hall for another purpose on Tuesday of last week, the large class in Political History went over to the B. Y. M. C. A. building for their lecture.

One lonely, weather-beaten, penny-in-the-slot machine, hugging the shelter of a neighboring elm, registered the fall of snow in the Common for two days at twelve and one-half pounds.

Those who understand the situation will appreciate the following bit of conversation:

First Junior: "Are you going to take a short course in hydraulics?"

Second Junior: "Yes; and I expect to get a P. on it, too."

French recitation. Prof. V. D.: "The irrigation in Holland is carried on mostly by means of windmills."

R., '96: "What would happen if the wind should give out?"

"Probably the windmills would stop."

The new Tech pin has been productive of curious remarks. One man, evidently knowing the condition of many of the students, interpreted the "M. I. T." as "men in trouble"; another fellow thought it was a

"bate," and asked if they had a yacht club round at the Institute.

A novel feature has been introduced into the second year Freehand Drawing class. Mr. Adams proposes to have life models occasionally from which to draw the human bust. This is quite an opportunity, and is surely greatly appreciated by the Sophomore Architects.

Freshman (in Descrip. Drawing room): "Mr. Tr-br-ge, is this right?"

Mr. Tr-br-ge: "Certainly."

Mr. R-b-sn: "No, it isn't; you have revolved into the wrong plane." And the Freshman begins to see why so many Sophomores are beginning their second course in Descrip.

Lieutenant Hawthorne finds it very difficult to make his commands heard in the Armory, on drill days, owing to the very decided echo. This perhaps unavoidable feature in the building is unfortunate, inasmuch as the captains are often compelled to guess at the given commands,—an undertaking which does not always prove a success.

A few Tech men have recently been agitated by a rumor to the effect that Colonel Pope was to present an athletic field to Technology on condition that bicycle races should be held there. Investigation at headquarters, however, dashed all hopes, for the idea had not entered his head. What an ad. it would be for the Columbia bicycle, but we and the Columbia are not to be so blessed.

Course IV. bids fair to carry off the honors of the Institute exhibit at the World's Fair, as no time or labor is being spared to make its showing a success. Mr. Shedd, the instructor in the second year Architectural Drawing Room, is at present drawing up a large chart upon which the whole course is outlined, the professional subjects being distinctly marked, as also the semi-professional and dependent ones.

The meeting of the Society of Arts held in Rogers Building last Thursday evening was

intensely interesting. The lecture on "Fire-proof Construction" could not fail to be most instructive, and all who heard it felt fully repaid for taking the evening off. It is strange more of our students do not take advantage of these opportunities to hear important topics and problems of the day discussed intelligently and scientifically.

Professor Van Daell gave recently a short talk to his sections in German and French, upon the importance of the Senior Dinner, both socially and otherwise. He impressed upon all that it was their business to be present, and hoped to be able to welcome them there. He said his only suggestion was "that the Faculty should mix up more generally among the students, instead of being at a separate table."

All '93 men should secure their tickets for the Class Dinner as soon as possible. The event is to be made a most enjoyable one, and all old and new '93 men are cordially invited to be present at the dinner. Several of the Class Day officers will be asked to respond to a toast. The dinner is to be at Parker's on Friday evening, March 17th. Tickets may be obtained for \$2.25 of any member of the committee, or by application to J. H. Reed, Jr., Treasurer.

Fred M. Crosby, '96, manager of the Freshman baseball nine, is a "hustler." He has the refusal of the Congress Street ball grounds for practice, and has engaged a professional baseball player as coach. Besides this, the team, through his energy, is to practice with the Bostons before their season commences. Games have already been arranged with the Yale, Harvard, and Brown Freshmen teams. With the good material in our '96 team, combined with the efforts of Mr. Crosby, success is insured.

There seems a strange element of incongruity in some of the work at Technology. For instance, but a short time ago the Editor-in-Chief of "Technique" was busily prepar-

ing for a "Murphy Bake,"—at least so all assert who saw him spend one whole afternoon paring potatoes. Similarly the Chief Editor of THE TECH was occupied two days in stirring a dirty liquid which resembled a pan of dish water as much as anything. So nearly all the third year Chemists and Chemical Engineers may be found "down cellar" twice a week washing dishes and performing duties of a singularly "domestic" flavor. Here, surely, is the spot for "intending maidens" to investigate. Step up (or rather down) and take a peek; all will be welcome!

In our Sanitary Laboratory two weeks ago the analysis of the ten thousandth sample of the waters of Massachusetts was completed. These analyses, the most complete and extensive of the nature ever attempted anywhere in the world, were under the oversight of the State Board of Health, but the chemical work was under the charge of Professor Drown and Mrs. Richards, and the biological examinations were directed by Professor Sedgwick, assisted by Mr. Gary Nebuchadnezzar Calkins. The results of such examination will be of the greatest interest and importance. Speaking of the matter the *Boston Herald* says, "the results obtained are of the highest value, not only as regards the knowledge of the waters of Massachusetts, but as a contribution to our knowledge of the natural history of surface and ground waters."

M. I. T. Subscriptions to the Phillips Brooks Memorial Fund: Last Friday \$158.90 was handed over to H. L. Higginson, of Lee & Higginson, who is receiving subscriptions for the fund. The money was presented in the name of the students of the Institute; and although the sum total might have been larger, it would have been no more acceptable, for the general fund is already so large that it will probably trouble the committee to know just how to use it. The reasons for starting this subscription among the students was not to show that we are wealthy, but to show that we are public spirited, and that we

respected thoroughly the man whom the monument is to commemorate. Though the names of all subscribers have not been obtainable, it is hoped that the majority of students are represented in the subscription. Following is the list of subscriptions by classes and courses (as far as submitted by the several classes): Class of '93—Course I., \$11.75; II., \$7.00; IV., \$7.25; V., \$4.00; VI., \$11.50; VII., .25; IX., \$1.00; X., \$3.05; General, \$2.75; Total, '93, \$48.55. Class of '94—\$36.55. Class of '95—\$26.05. Class of '96—Course I., \$6.25; II., \$8.25; III., \$2.75; IV., \$5.00; V., \$3.75; VI., \$5.50; VII., \$1.75; VIII., \$1.00; IX., \$2.00; X., \$5.50; Miscellaneous, \$6.00; Total, '96, \$47.75. Grand Total, \$158.90. There are a few subscriptions still to be received.

Technology sent a good delegation to that great affair at Northampton, the Smith College "Walk-around." Wason, '93, Sherman, Nowell, Price, Pechin, '94, Newell, '95, and some ten others who are at present or have been in the past connected with the Institute were our representatives. The programme was changed considerably this year, and briefly was: Trinity Glee and Banjo Club Concert Tuesday evening, dancing Wednesday morning, teas at the various cottages in the afternoon, and Smith College Glee and Banjo Club Concert followed by a Promenade Wednesday evening. The weather was frightful, and, owing to a dearth of carriages many an unfortunate was obliged to wade through two feet of snow in his "evening best." The occasion was most enjoyable however. Trains were delayed several hours the next day, and one "batch" of college men returning to Boston experienced an amusing series of adventures. The early train from Northampton was completely derailed by a spread rail, but nobody was seriously injured. When the next train arrived on the spot all passengers were transferred through drifts to another train beyond the wreck; but meantime a smashed-up milk car contributed a couple of cans of

undiluted country fluid to thirty thirsty throats. In spite of cut recitations and the long tramp through deep snow drifts, it was a merry crowd who ate pop corn and drank to the health of Smith and Tech. Once again on the way, another accident happened. This time both parallel rods of one locomotive broke, tearing out one side of the cab, and making things lively for awhile. The second engine, however, finally succeeded in depositing a happy, though "broke," lot of fellows in the Hub.

The Junior Supper.

LAST Saturday evening, in spite of the united opposition of the elements, '94 partook of their third annual repast. The United States Hotel was the rendezvous. The supper was thoroughly enjoyed, but the various speeches seemed to be even more appreciated than "Blue Points" or "Coffee."

The date seemed to be badly chosen, for several prominent men of the class were unable to be present at all because it was Saturday night. President Meade was obliged to leave early in the evening, but not before responding to the call for a speech. Mr. F. C. Green was then introduced as toastmaster, and filled the bill most satisfactorily.

The first toast was "The Junior Class," Mr. R. K. Sheppard responding. He reviewed '94's career, and emphasized the fact that its members are no longer undergraduates, but now occupy positions of responsibility as examples for the lower classmen and leaders in everything for Technology's welfare. Thoroughly and earnestly should every man fulfill his trust, uphold and aid the customs and organizations of the Institute, especially THE TECH and athletics. There was a tenor of reverence and love for the Institute throughout his speech, and when he spoke of our *Alma Mater*, every one present indorsed his sentiment by a rousing cheer.

Mr. Davies then toasted ably "The Insti-

tute." He proved what a power Technology is in the world, mentioning that every State in the Union and nearly twenty foreign countries are represented here. His thoughtful speculations upon the influence necessary to reach these distant lands might almost have turned a crimson supporter red and gray with envy. Then Institute life was described, and due regard paid to the importance of our "gentlemen janitors" as compared with the Faculty.

THE TECH was quite the lion of the hour, and the way it was boomed beat any Western town "all holler." Mr. MacClure explained its policy, which has been misunderstood in the past. He showed that it was no money-making affair, but that every cent contributed to it went toward its improvement. No Board, however large or efficient, could hope to make a success of the paper without the co-operation and support of the students. The present Board are thoroughly earnest and self-sacrificing in their efforts to make THE TECH of the greatest benefit and an object of pride to all.

A student from a foreign country was next called upon. Mr. Dickey described the beautiful climate and scenery of Hawaii, and then interested all by his account of the present complications there, together with the events that have led up to them. Various representatives from other countries, England, Canada, Germany, attested to Mr. Davies' remarks concerning the enormous influence of Technology upon the world at large.

"Athletics" then had their turn. Mr. Pechin showed that '94 has done good work in that line, in spite of any opinion to the contrary. Especially strong have been its football men. Class spirit, as viewed by a committee man here, was shown in its true light.

Led by "General Subjects," Mr. Sturgis touched upon the Senior Dinner, Co-eds, Course IX., and indeed made good use of his toast to dispense humor and generalities in a happy strain.

Mr. Parker called attention to the condition

of the Photographic Society, and invited all photographers present to join the Society and aid in its good work.

The remainder of the evening was occupied with impromptu speeches; wit and merriment were the order of the hour. Rousing cheers were given for Technology and for '94; and then there remained but one more annual dinner for our present Juniors.



FIXTURES.

- March 4. Interscholastic Indoor Championships, in Mechanics' Building.
- March 11. New England Indoor Championship, at 8 P. M., in South Armory. Events: runs, 75, 600, 1,000 yards, 1 mile; walk, 1 mile; hurdle, 70 yards (five 3 ft. 6 in. flights). Field events: running high jump and pole vault. Special events: M. I. T. class team race; $\frac{1}{2}$ -mile heavy marching order regimental team race.
- March 11. H. A. A.—Sparring and Wrestling, at 2 P. M.
- March 18. H. A. A.—Ladies' Day.
- March 25. H. A. A.—Ladies' Day.

At the meeting of the delegates of the Intercollegiate Athletic Association at New York on February 25th, the representatives of Harvard proposed two changes in the by-laws of the association. The first proposition adds the three mile run to the list of events contested at the spring meeting at Berkeley Oval. The second is in regard to the position of the contestant in throwing the hammer, to whom Harvard wishes to give more liberty.

The trophies for last year's Yale nine were given to the men last Tuesday. As for several years past, the trophies are in the shape of miniature baseballs, half an inch in diameter. On the ball are engraved the year of

the nine and name and position of the player. Within the ball is a picture of the nine. The trophy will be used as a watch charm. The following men who played on last year's nine received a trophy: Bliss, Beall, Case, Carter, Kedzie, Bowers, Jackson, Norton, Rustin, Murphy, Speer, Harvey, and Ridgway.

The doors of the Manhattan Athletic Club were closed Monday, February 20th, by order of Receiver Freedman, and the club is no more. In a few days the receiver will advertise the building, fixtures, and furniture for sale. The clubhouse is one of the largest and most elegant in the world. It is said that the debts of the club foot up nearly a million dollars.

It is possible that the University of Pennsylvania baseball team will play at Chicago during the World's Fair. The plan is to have a series of games during the first two weeks in July for the World's Fair intercollegiate championship between five teams from the Western colleges and five from the East. Such a series would attract a great deal of attention, and would excite much interest among collegians.

M. F. Sweeney, of the Xavier Athletic Club of New York, broke his own World's indoor record for the running high jump by clearing 6 feet 3 inches. This beat his record made at the B. A. A. games a week before by half an inch. Norman Leslie, a University of Pennsylvania man, astonished his friends by clearing 6 feet 1 inch during the same meeting which was held by the U. P. Athletic Association.

At all the colleges, the gymnasium is at present the most popular place. All the crews, and the baseball and athletic teams have now begun brisk training. At Harvard there are two good crews practicing daily in the tank, and as soon as the weather permits they will train on the river. Most of the prominent candidates have had experience in the boat, and the prospects are, therefore, encouraging. The

candidates for the nine are not very numerous, but the old players may soon materialize. The Highland brothers, upon whom Harvard places her dependence in the pitching department, are getting many valuable points from Keefe, who spends most of his time in the Carey cage.

Yale athletes are also doing some good work in their palatial gymnasium, and the indoor athletes are training hard for the annual indoor meeting, which takes place on March 14th. The baseball teams and crews are all progressing nicely, and are taking advantage of the spacious quarters afforded by the new "gym."

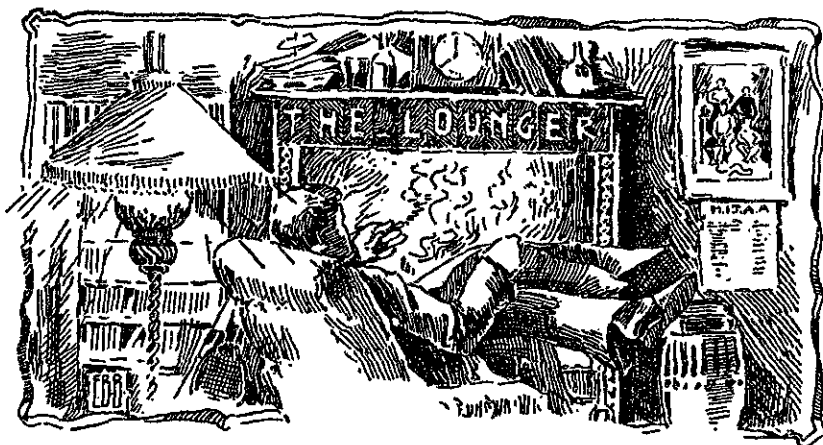
Columbia has started a subscription to maintain a 'varsity eleven, and efforts are being made to secure Gill, captain of Yale's football team of 1890, as coach for next fall.

Quite Breezy.

A Boston wind was blowing;
And she was such a flirt
That I turned 'round, unknowing,
And my hat lay in the dirt.
And then she smiled so brightly
My pulses almost stopped,—
But lo! soon after, lightly
Resounded: "Something dropped."

When the University of the City of New York removes from its present location on Washington Square, the old building will be taken down piece by piece, and rebuilt on the new site, in order to preserve the object of years of traditions and associations.

The last Junior Prom. at Amherst, February 8th, was by far the most enjoyable and successful yet given there. It was as pretty a party as one could wish to see. There is no reason in the world why Technology should not be able to do equally well in that line. Let us try, with the aid of the Institute Committee.



FOOTPRINTS on the sand remind us of many things; but they could not possibly call up the thoughts and memories that are always in a student's mind when he ponders over the hieroglyphics scratched, cut, or gouged into the desks in many of our lecture rooms. One is reminded of the mysterious writings on the old Egyptian monuments when he tries to decipher the names, words, and even whole sentences which have found their way into the sanctums of many of the professors. Although many of them have not had to stand the test of ages, chronologically speaking, yet they have seen the revolution of many epochs of student life. The question of the survival of the fittest seems to be an interesting one to these chirographers. Every here and there upon many desks in one room you are reminded of the benevolence of some man in stating in hard lines that a certain individual will be flunked. The pessimist of this class of writing went even so far in one case as to cut the names of five men in unmistakable characters, and stated that they would flunk, because their professor was on record as saying so.

Now and then one sees the epitaph of some noted man who fell by the wayside,—the simple inscription of his name and class, with the date of the carving added. How sad it makes one feel to look over this cemetery of departed hopes! Whole desks are given up to these names of former classes. In reading one of such desks full of inscriptions, one is reminded of the roll call after a great battle. Here and there one runs across a name of recent date, and perhaps the hero is still with us; but more often his face is recalled as a pleasant memory; and in many cases we are of too young a generation to feel an inspiration on reading names that once thrilled our predecessors with a feeling of joy and pride.

Many of the inscriptions partake more of the memorial character, and we run across an expression of sentiment that calls up anything but pleasant re-

membrances of some man's greatness. In one place a professor is rebuked for folly by threats, bad words, or even pictures; elsewhere flares out a eulogy on the studies of the gigantic mind who scratched his opinions deep and lasting. One man would make you believe that he was so far above the average Institute student that he thought "Applied a snap." Another, less hopeful of his success in the exam., gives you to understand he is not so sure of this fact. All kinds of rhymes and verses find their place among the names of the living and dead. Some apply to "the powers that be," and others to the powers that have been. On several desks you read the inscription, "Old Elm," when even Course IX. men could tell you that it is made of white pine.

Now and then one comes upon an example of the ingenious mind. The engraver of many and varied signs and insignia has been at work, and left his little quota of ingenuity to be the subject of much study and speculation for his successors. But when ingenuity comes into the question, the man who is content to make only a bas-relief of his work is far eclipsed by him who cuts deep and hard. See these caverns excavated to the very middle of the desk, with here and there an opening to the surface, or perhaps an adjoining passage. How the poor man must have slaved to achieve such success in his undertaking! Ah! but this is the work of many minds; no one man could ever have conceived of such a work as you now see it, completed and in its entirety.

"What shadows we are, and how like shadows we depart." The mighty throng represented by all of the signs and tokens one reads and sees on the desks is ever changing, and the man who carves his little epitaph to-day may to-morrow have left. How often has every one of us sat and pondered over these never-failing subjects of amusement and contemplation. When in an exam. have we not all studied out the inscriptions one by one, when we would like to believe we were thinking only of the subject in hand; and at such times have we not unwittingly added a little here and a little elsewhere to some of the strange figures before us? An old maxim reminds us that

"Fools' names, just like faces,
Are always seen in public places."

Does this apply to us or to these perpetuating scribes?

The Lounger feels called upon to comment somewhat upon the breezy communication which appeared

in the last issue of THE TECH over the illustrious signature of "The Bird." Would that the Lounger, in glancing wearily over the other columns of our weekly sheet than his own, could always dwell as fondly on the bits of periodical pabulum as he did on this. What feathery spice lingers in those words, inspired by the "rattling crowd"! How often does the unsuspecting Freshman imagine that his little idiosyncrasies are being cunningly "spotted" by the keen-eyed denizen of the "Cage"? Not very, thinks the Lounger. As a gentle "tip," the Lounger would advise the editors of "Technique" to seek that downy "nest" if they would gather many a tuneful roast that would ring out right merrily in the columns of our Annual. Many a precious freak pursues his undiscovered methods unappreciated by all save "The Bird." Even the Lounger's hungry eye has failed to fix him on some occasions, and such a humiliating avowal could never be made did not the spirit of justice, which some say is inherent in us all, inspire this testimonial to the genius behind the bars.

"The plan" will, doubtless, be duly considered by '93, who, the Lounger understands, is looking for a chance to propitiate posterity. But whether so or not, the readers of THE TECH will ever hail with pleasure future responses from our Delphic Oracle.

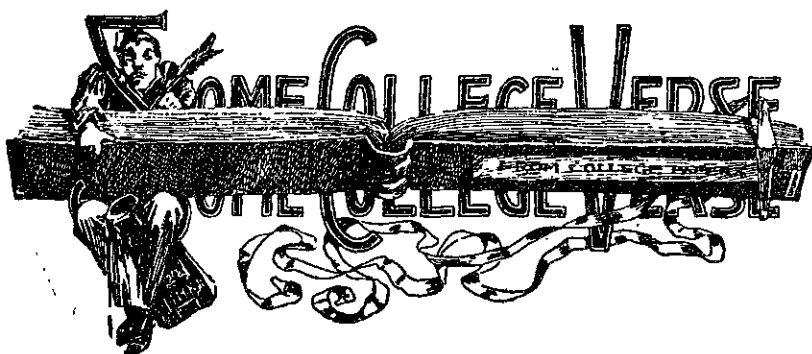
VENIT, VIDIT, VICIT.

"He came"—yes, he came in the gloaming;
He came in the pride of his power,—
The traditional lion a roaming,
And seeking what he might devour!
His steps in the passage resounded,
He timidly (?) knocked at the door;
We thought 'twas our chum, and, confounded,
Arose and admitted—the bore!

"He saw"—in plain view on the table,
Our cigar case, well filled, open wide,—
(We strove, but alas! were not able
A basket of apples to hide);
Near the fire, too, his favorite invention,—
Our rocking chair, cushioned and tall,
He saw, and with kind condescension
Politely made use of them all.

"He conquered"—our insinuations,
Our hints, though as broad as the door;
Our smothered yet deep execrations
Were all alike lost on the bore;
But with a devotion inspiring,
From study he kept us so bold,
Till the clock struck the hour for retiring,
And next day we "flunked" as of old!

—Roanoke Collegian.



HAMLET'S SOLILOQUY.

In the middle of an icy sidewalk.

To start or not to start, that is the question :
 Whether 'tis nobler here to stay and totter
 And stick my heels into this friendly crevice,
 Or to strike out across the glassy pavement,
 Perchance to land in safety; to start, to land
 All right side up, it is a consummation
 Devoutly to be wished. To start, to slip,
 To hurl some strange gymnastics thro' the air,
 And then a sudden bump! Ay, there's the rub,—
 A rub with liniments and St. Jacob's Oil,—
 Ah, no! I'll let the mortal coil alone,
 And I will do no shuffling now at all,
 But rather take a sitting posture and
 Slide gently to the margin, if no snag
 Shall give me pause.

—*Syracuse Herald*

THE FIN-DE-SIECLE GIRL.

"What is the formula, Professor,
 For maidens 'up to date'?"
 The wise man smiled and quickly wrote,
 "S S F 98!"
 "Pray, what may mean this mystic scroll?"
 Said she, the Vassar pert,
 "Why, one part saint and one part sage
 And ninety-eight a flirt!"

—*Ex.*

ALAS!

War is terrible,
 Famine is horrible,
 Cholera lays men low;
 But statistics show clearly
 That more are killed yearly
 By poems on beautiful snow.

—*Unit.*

Cupid, with his subtle dart,
 Pierced a little maiden's heart,
 Crying: "Ah, thy fate is sealed,
 Naught can from my arrows shield;
 Yield thee to thy foe!"
 But the maiden answered: "Rogue,
 Broken hearts are not in vogue;
 My escape is not so narrow;
 Thou hast only lost an arrow,
 I have gained a beau."

—*Columbian Spectator.*

IRREVOCABLE.

Flown, flown, flown,
 All the tenners I squandered for thee.
 For the price of that dozen of big Jacqueminots
 Can never come back to me.

—*Brunonian.*

HIS VALENTINE.

I chose a little teapot
 Of dainty shape and hue;
 I dropped this line within it:
 "'Twill hold enough for two."
 Then sent it to a maiden,
 To the fairest one of all,—
 To the one, dark-eyed and slender,
 Whose grace held me in thrall.

I went to call last evening,
 And the object first I spied
 Was my teapot on the mantel
 With the roses, side by side.
 It claimed my close attention;
 I praised its tiny spout;
 While she, for my diversion,
 The line within drew out.

I read it over gravely,
 Then said: "My dear, will you
 Share with me the teapot,
 That holds enough for two?"
 And as the blushes deepened,
 I paused to hear with pain,—
 "I'd like a sugar basin
 When the good saint comes again."

—*Wesleyan Argus.*

THE MISTLETOE'S MISCHIEF.

She stood beneath the chandelier,
 With eyes and cheeks aglow,—
 He promptly saw his chance for bliss,
 And pressed upon her lips a kiss,
 And blessed that mistletoe.
 It happened that her pa came in,—
 Oh, ruin, wreck, and woe!
 His boot was big and well applied,
 And soon the young man stood outside
 And cursed that missile toe.

—*Ex.*

BEHIND THE NAME.

Fair Phyllis, you'll find,
 Lives only in verse;
 A name well designed,
 Fair Phyllis you'll find,
 To shelter behind,
 Mag, Bridget, or worse!
 Fair Phyllis, you'll find,
 Lives only in verse.

—*Williams Weekly.*



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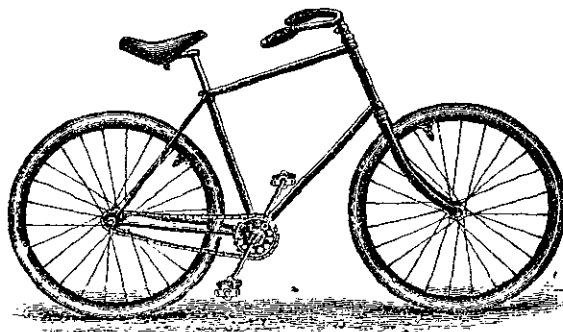
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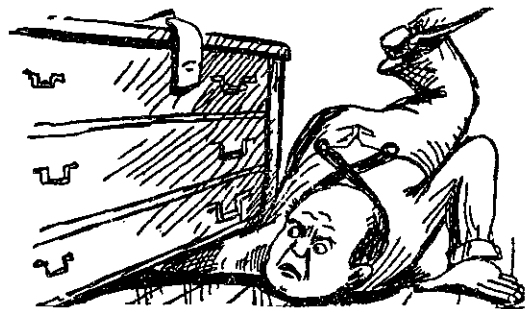
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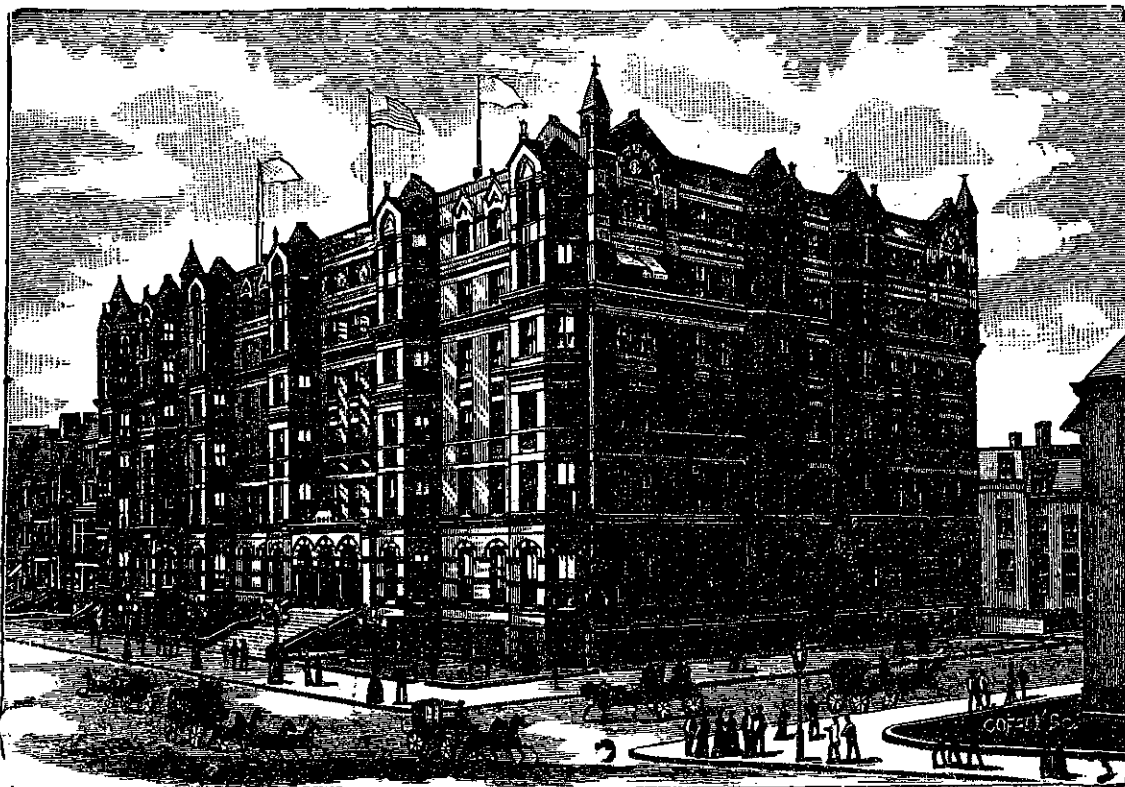
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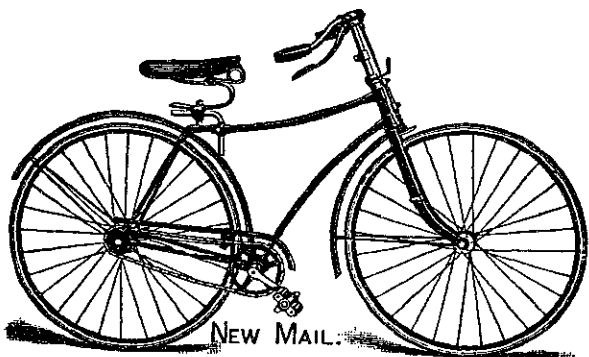
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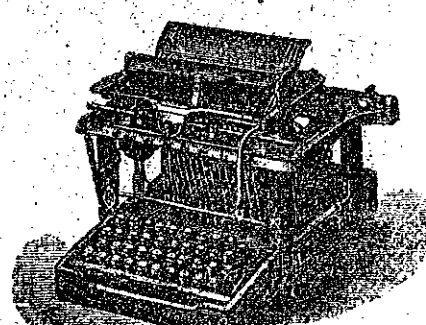
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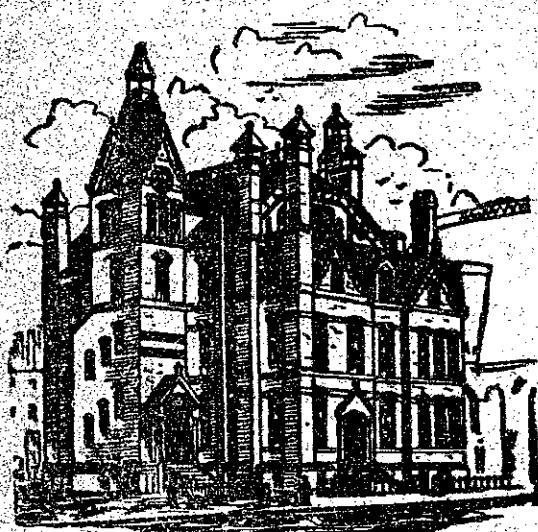
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